

# Denver & Rio Grande Western Railroad Co.

Wilson McCarthy and Henry Swan, Trustees

## SUMMARY

OF

## EQUIPMENT

January 1, 1944

### MISCELLANEOUS EQUIPMENT

Gas-Electric Tractors.....	10
Gas-Electric Krane Cars.....	2
Electric Tractor Cranes.....	5
Trucks.....	53
Bus.....	1
Maintenance of Way Motor Cars.....	321
Motor Inspection Cars.....	2
Passenger Car Pre-coolers.....	4
Bulldozer-Loader Tractors.....	7
Gasoline Draglines.....	10
Weed Burners.....	2
Rail Laying Machines.....	3
Station Wagons.....	9
Sedans.....	4
Carryall Scraper.....	1
Coupe.....	1

### KEY

SCS.....	Steel Center Sills.
SS.....	Steel Super-structure.
WS.....	Wood Super-structure.
SUF.....	Steel Under Frame.
AC.....	Air Conditioned.
FB.....	Flat Bottom.
Dp.....	Dumps.
ET.....	Engine Tender.

### NON-REVENUE EQUIPMENT (Standard Gauge)

7 Business cars.....	B-4 & 100-106 (Exc. 105)
49 Extra gang sleepers.....	X-2000-X-2048
20 Living cars.....	X-2325-X-2344
14 Foreman office cars.....	X-2375-X-2388
3 Extra Gang Diners.....	X-2500-X-2502
7 Commissary cars.....	X-2600-X-2606
15 Extra Gang Tool.....	X-2650-X-2664
15 Work Eqpt. Tool.....	X-2725-X-2739
4 Store cars (M. of W.).....	X-2775-X-2778
6 Water cars (E. T.).....	X-2825-X-2830
2 Water cars (Flat).....	X-2875 & X-2876
7 Water cars (Tank).....	X-2900-X-2906
1 Idler car.....	X-3050
1 M. of W. Transport Flat.....	X-3150
4 Store supply cars.....	X-3250-51-52-59
2 Derrick, Kitchen-din- er-Sleepers.....	X-3270 & X-3271
9 Derrick outfit cars.....	X-3300-X-3308
5 B. & B. Sleepers.....	X-3400-X-3404
2 Sand supply cars.....	X-3550 & X-3551
8 Fuel oil cars.....	X-3575-X-3582
50 Riprap flat cars.....	X-4000-X-4049
100 Riprap flat cars.....	X-4150-X-4249
23 Riprap flat cars.....	X-4300-X-4322
25 Riprap flat cars.....	X-4375-X-4399
1 C. & B. outfit.....	010004
8 M. & B. outfits.....	010011-010019
36 Coach outfits.....	010020-010076
19 Baggage outfits.....	010077-010099
18 Chair outfits.....	010100-010119
1 Business outfit.....	010120
2 Observation outfits.....	010124-010126
5 Construction cars.....	010141-010158
1 Refrigerator outfit.....	010165
12 Diner outfits.....	010170-010182
10 Box outfits.....	010204-010274
21 Box outfits.....	010284-010410
64 Box outfits.....	010415-010599
3 Coal outfits.....	010606-07-49
5 Flat outfits.....	010705-010740
33 Flat outfits.....	010756-010798
9 Flat outfits.....	010800-010814
5 Tool cars.....	010821-25-26-27-28
3 Water cars (E. T.).....	010837-38-39
1 Water car (2 Wood tubs).....	010836
5 Water cars (Tank).....	010849-50-56-58-59
4 Watercars (Aux. tank).....	010852-53-55-57
29 Water cars (E. T.).....	010861-010929
1 Scale test car.....	010897

47 Air dump cars.....	010950-010999
17 Watercars (Aux. tank).....	019000-019014 and 019018-19-20-21
3 Water cars (Tank).....	019016-17-22
1 Water car (Aux. tank).....	019107
1 Shop switch.....	01
1 Rail laying machine.....	RL-3
4 Cranes.....	011-014
6 Wrecker derricks.....	022-028
6 Ditchers.....	034-039
7 Spreaders.....	042-049
14 Flangers.....	050-063
1 Snow plow and flanger.....	064
1 Wedge snow plow.....	065
1 Snow plow.....	066
1 Rotary snow plow.....	071
2 Ditchers.....	085-086
2 Pile drivers.....	091-092
2 Locomotive cranes.....	0109-0110
2 Locomotive cranes.....	0130-0131
1 Locomotive crane.....	0150

705 7 Business cars 100, 101 and 102 A. C.

### NON-REVENUE EQUIPMENT (Narrow Gauge)

4 Business cars.....	B-1, B-2, B-3, B-7
5 M. & B. outfits.....	053, X-64, 0118, 0120, 0123
3 Coach outfits.....	0250-0252
6 Coach outfits.....	0270, 0274, 0291, 0292, 0307, 0313
2 Tourist outfits.....	0452, 0460
8 Water cars.....	0458-0459 and 0465-0470
9 Water cars (E. T.).....	W-481-W-499
1 Excursion outfit.....	0566
90 Box outfits.....	04013-04999
15 Flat outfits.....	06008-06413
2 Coal outfits.....	09160-09163
1 Wedge snow plow.....	09271
1 Pile driver.....	O-B
11 Flangers.....	O-C to O-L and O-T
3 Rotary snow plows.....	O-M, O-O and O-Y
1 Construction derrick.....	O-P
6 Air dumps.....	OR-OS & 0140-0143
1 Jordan spreader.....	OU
1 Spreader.....	OV
1 Ditcher.....	OX

### FREIGHT TRAIN CARS (Standard Gauge)

Series	Kind	Capac- ity	Const.	No. of Units
31025	Refr.	70	SCS	1
31250	Refr.	70	SUF	1
62000-63499	Box	50	SUF&SS	544
63500-64199	Box	80	SUF&WS	2
66000-67499	Box	80	SUF&SS	1428
68000-69899	Box	100	Steel	1894
65000-65099	Auto	80	SUF&SS	77
65100-65199	Auto Box	100	Steel	100
65500-65531	Auto	80	SUF&SS	32
61200-61399	Auto	100	SUF&SS	188
61400-61699	Auto	100	SUF&SS	197
61700-61719	Auto	100	SUF&SS	20
61720-61799	Auto	100	Steel	80
636000-36099	Stock	DD 80	SUF&SS	100
36100-36199	Stock	DD 80	SUF&SS	100
37000-37499	Stock	80	SUF&SS	482
37500-37599	Stock	80	SUF&SS	97
38000-38799	Stock	80	SCS&WS	108
39000-39099	Stock	80	SUF&SS	100
39100-39199	Stock	80	SUF&SS	100
37000-37499	Coal	FB 80	SCS&WS	69
28000-28499	Coal	FB 100	SUF	158
18100-18198	Coal	FB 80	Steel	9
25900-25999	Coal	Dp 80	SUF	27
26000-26474	Coal	Dp 80	SCS	31
40000-42500	Coal	Dp 100	Steel	2377
43000-43349	Coal	Dp 100	Steel	326
45000-45499	Coal	Dp 110	Steel	496
70000-70699	Coal	Dp 140	Steel	690
71000-71999	Coal	Dp 140	Steel	1000
18200-18271	Hopper	100	Steel	21
18300-18315	Hopper	100	Steel	16
29000-29249	Natl. Dp	100	SUF&SS	32
30000-30049	Gondola	140	Steel	50
30050-30099	Gondola	140	Steel	50
50000-50449	Gondola	100	Steel	450
25000-25099	Ballast	140	Steel	100
25200-25699	Ballast	100	SUF&SS	490
20500-20598	Flat	80	SCS	18
20900-20968	Flat	80	SUF	25
21000-21249	Flat	100	SUF	156
21500-21506	Flat	100	SUF	6
22000-22199	Flat	100	SUF	200
19101-19106	Tank	100	Steel	6
19003	Tank	80	Steel	1
17419	Vinegar	80	SUF	1
16167	Beet	80	Wood	1
16300-16376	Beet	80	SCS	47
26475-26749	Coke	80	SCS	59
26978	Coke	80	SUF	1
				12,564

0800-0931.....	Wood—Cabooses	36
0950-0959.....	SUF—Cabooses	9
01100-01109.....	Wood—Cabooses	2
01120-01139.....	SUF—Cabooses	20
01140-01189.....	SUF—Cabooses	45
01190-01199.....	SUF—Cabooses	8
01300-01303.....	SUF—Cabooses-Drover	4
01350-01359.....	SUF—Cabooses	10
01400-01429.....	Steel—Cabooses	30
01430-01439.....	Steel—Cabooses	10
01437-01447.....	Wood—Cabooses	4
060101-061127.....	Wood—Cabooses	4
		182

xWith Duryea underframes.

\*Covered Hoppers.

\*Under Construction.

01200-01214..... Wood—Coaches, Drivers 3

### (Narrow Gauge)

Series	Kind	Capac- ity	Const.	No. of Units
32-78	Refr.	40	Wood	37
150-169	Refr.	50	Wood	20
3000-3749	Box	50	Wood	712
5500-5849	Stock	50	Wood	348
5900-5999	Stock	50	Wood	100
9013-9198	Coal	40	Wood	7
1000-1499	Coal	50	Wood	420
1500-1899	Coal	50	Wood	381
1900-1925	Coal	50	Wood	24
9200-9573	Coal	50	Wood	314
700-899	Coal Dp.	50	Wood	198
6200-6209	Flat	60	SCS	8
6210-6219	Flat	60	SCS	9
6300-6314	Flat	60	Wood	15
6500-6534	Flat	80	SUF	35
				2,628
04343	Wood—Cabooses (box car type)			1
04982	Wood—Cabooses (box car type)			1
04990	Wood—Cabooses (box car type)			1
0500-0589	Wood—Cabooses			21
				24

Total Standard Gauge Cars..... 12,749

Total Narrow Gauge Cars..... 2,652

### PASSENGER TRAIN CARS (Standard Gauge)

Number	Kind	Const.	No. of Units
*Eagle Canon.....AC	Obsvn.	Steel	1
Glenwood Canon.....AC	Obsvn.	Steel	1
*Ruby Canon.....AC	Obsvn.	Steel	1
*Royal Gorge.....AC	Obsvn.	Steel	1
*Granite Canon.....AC	Obsvn.	Steel	1
*Spanish Fork Canon.....AC	Obsvn.	Steel	1
*Ogden Canon.....AC	Obsvn.	Steel	1
			<hr/> 7

\*Equipped with coach seats.

\*Equipped with Lunch Couters.

Mt. Harvard.....	AC	Diner-Lounge	Steel	1
Mt. Yale.....	AC	Diner-Lounge	Steel	1
Mt. Princeton.....	AC	Diner-Lounge	Steel	1
James Peak.....	AC	Diner-Lounge	Steel	1
Mt. Antero.....	AC	Diner-Lounge	Steel	1
Mt. Massive.....	AC	Diner-Lounge	Steel	1
Mt. Timpanogos.....	AC	Diner-Lounge	Steel	1

Sopris Peak.....	AC Diner	Steel	1
Twin Peak.....	AC Diner	Steel	1
Castle Peak.....	AC Diner	Steel	1
Pikes Peak.....	AC Diner	Steel	1
Mt. Nebo.....	AC Diner	SUF	1
Mt. Sneffels.....	Diner	SUF	1

620-629-----	Mail & Bagg.	Steel	10
630-631-----	Mail & Bagg.	Steel	2
			<hr/> 12

660-----	Baggage	Wood	1
671 & 678-----	Baggage	Wood	2
700-739-----	Baggage	Steel	40
740-743-----	Baggage	Steel	4
			<hr/> 47

552-----	Coach, Bagg. & Mail	Wood	1
560-----	Coach & Bagg.	Wood	1
592-----	Coach & Bagg.	Wood	1
			<hr/>
			3

814, 822, 829 & 830.....	Coach	Wood	4
908-947.....	Coach	Steel	9
960-979.....	AC Coach	Steel	20
*980-985.....	AC Coach	Steel	6
1000-1004.....	AC Coach	Steel	5
950, 951 & 954.....	Chair	Steel	3
952 & 953.....	AC Chair	Steel	2

\*981 Equipped with Dinette.

49

### Prospector Trains (Diesel-Electric—Stainless Steel)

M-1			
John Evans.....	AC Control-Luggage-Coach	1	
David Moffat.....	AC Sleeper-Buffer-Lounge	1	
M-2			
Brigham Young.....	AC Control-Luggage-Coach	1	
Heber C. Kimball.....	AC Sleeper-Buffer-Lounge	1	

Note:—Further details on reverse side.

### (Narrow Gauge)

54, 60, 122.....	Mail & Bagg.	Wood	3
65, 66, 119.....	Mail & Bagg.	Wood	3
111, 127, 163 to 169.....	Baggage	Wood	8
128.....	Baggage	Wood	1
212.....	Coach & Bagg.	Wood	1
272, 310, 312, 323, 325, 326 & 327.....	Coach	Wood	7
256, 280, 284, 306, 311, 319 & 320.....	Coach	Wood	7
Alamosa.....	Parlor-Buffer	Wood	1
Durango & Chama.....	Parlor-Buffer	Wood	2

Total Standard Gauge Cars..... 135

Total Narrow Gauge Cars..... 33



# STEAM LOCOMOTIVES

SERIES	SERVICE	ROAD CLASS	TYPE	M. P. CLASS	TOTAL ENGINES	Diam. of Cyl.	Stroke	Steam Press.	Diam. of Drivers	Weight on Drivers	Total Weight Including Loaded Tender	Tractive Power	Coal Cap. (tons)	Tender Water Capacity (gal.)	STOKERS			Super-Heater	Elesco F. W. Heater	EXHAUST STEAM INJECTORS		Syphon	Circulator	Year Built
															Duplex D-I	Simplex B	Standard Modified B or MB-1			Elesco	Sellers			
01 58-62	S <sup>⊗</sup> S	S-33	2-8-0 0-6-0	149	1 5	22 20	28 26	190 190 <sup>+</sup>	54 51	176,000 150,000	200,000 270,800	40,531 32,800 <sup>†</sup>	1.5 12	1,050 6,000										1900 1907-9
268-278 315-319 340-346 360-361 375	F F F F F	C-16 C-18 C-19 C-21 C-25	2-8-0	60 N. G. 72 N. G. 70 N. G. 93 N. G. 112 N. G.	2 5 3 2 1	15 16 16 17 18	20 20 20 20 20	160 145 <sup>⊗</sup> 160 160 170	36 <sup>3</sup> / <sub>4</sub> 38 36 <sup>3</sup> / <sub>4</sub> 38 <sup>3</sup> / <sub>4</sub> 38	59,330 64,000 64,000 85,650 107,400	122,110 129,000 127,260 160,950 181,400	16,540 16,606 18,947 20,686 24,641	6 7 6 5 6	2,500 2 to 3,500 2,500 2,900 3,000										1882 1895-6 1881 1900 1903
452-464 473-478 480-489 490-499	F P F F	K-27 K-28 K-36 K-37	2-8-2	125 N. G. 148 N. G. 189 N. G. - N. G.	8 3 10 10	17 18 20 20	22 22 24 24	200 200 195 200	40 44 44 44	108,300 113,500 143,850 148,280	223,550 254,500 286,600 307,250	27,000 27,540 36,200 37,100	8.5 8 9.5 9	4,100 5,000 5,000 6,000				7. 3. 10. 10.						1903 1923 1925 1902
605 633-688	S S	C-26 C-28	2-8-0	120 113	1 5	20 20	24 24	160 160	50 <sup>1</sup> / <sub>2</sub> 50 <sup>1</sup> / <sub>2</sub>	100,600 99,700	191,000 191,000	25,600 27,780 <sup>x</sup>	11 9 to 10	3,500 3 to 4,500										1890 1888
760 762-789	P P	T-31 T-29	4-6-0	184 184	1 11	21 21	26 26	200 200	63 67	145,000 145,000	331,400 331,400	30,940 29,093	15 15	7,000 7,000				1. 10.				6. 6.		1902 1909
800-805	P	P-44	4-6-2	261	6	26	26	200	67	160,640	444,580	44,594	17	9,000			6.x	6.		6.	6.			1913
930-934 956 1000-1029 1131-1199	S S F F & S	C-40 C-41 C-41 C-48	2-8-0	199 185 190 220	5 1 17 68	21 22 21 24	30 28 30 28	200 190 200 200	57 54 55 57	177,000 164,690 163,000 194,100	310,000 303,790 302,000 386,100	39,500 40,531 40,593 48,100	14 9 9 18	6,000 6,000 6,000 8,000				14. 68.				3. 21.		1901 1902 1902 1906-8
1200-1213	F & P	K-59	2-8-2	280	13	27	30	200	63	212,000	444,700	59,000	17	83 to 8,500	10.	3.		13.		4.	9.	10.	1.	1913
1400-1409	F	F-81	2-10-2	429	10	31	32	195	63	353,700	634,800	81,200	24	10,000	9.	1.		10.	10.			9.	1.	1917
1501-1510 1511-1520 1521-1530 1600-1609	F & P F & P F & P F	M-67 M-78 M-67 M-75	4-8-2	377 383 booster 378 419 3 cyl.	10 10 10 9	28 28 28 25	30 30 30 30	210 210 210 210	63 63 63 67	257,500 266,700 <sup>x</sup> 266,700 290,530	654,600 661,800 656,200 710,310	66,640 66,640 <sup>†</sup> 66,640 74,970	25 25 25 25	14,000 14,000 14,000 15,000	10. 10. 10. 9.			10. 10. 10. 9.		4. 2. 5 5 <sup>†</sup>		6. 10. 7. 9.	1. 1. 1. .....	1922 1923 1923 1926
1700-1713 1800-1804	P P	M-64 M-68	4-8-4 4-8-4	..... .....	14 5	27 26	30 30	240 285	70 73	264,900 279,172	696,750 873,360	63,700 67,200	20 26	14,000 20,000		14. .....	5.	14. 5.⊗			14. 5.			1929 1938
3300-3307	F	L-62	2-6-6-2	340	8	20 <sup>1</sup> / <sub>2</sub> x33	32	200	57	295,500	499,000	62,026	14	8,000			8.x	8.						1910
3350-3351	F	L-76	2-6-6-2	.....	2	22x35	32	225	56 <sup>1</sup> / <sub>2</sub>	354,500	713,533	75,830	23	16,000			2.	2.						1916
3400-3415 3500-3509 3550-3557 3600-3609 3610-3619	F F F F F	L-95 L-107 L-109 L-131 L-132	2-8-8-2	458 532 ..... ..... .....	16 10 8 10 10	26x40 25x39 25x39 26 26	32 32 32 32 32	200 <sup>x</sup> 240 240 240 240	57 57 56 63 63	394,000 481,000 472,000 559,500 572,000	639,200 <sup>x</sup> 748,000 812,480 992,500 1,008,500	95,000 107,374 109,292 131,800 131,800	20 18 23 30 30	9,000 <sup>x</sup> 12,000 16,000 18,000 18,000	10. 10. 8. ..... 10.	6. ..... ..... 10. 10.			11. 2. ..... 10. 10.	5. ..... ..... ..... .....	15. 7. ..... 9. 10.	1. 3. ..... 1. .....	1913 1923 1918-23 1927 1927	
3700-3709 3710-3714	F F	L-105 L-105	4-6-6-4 4-6-6-4	..... .....	10 5	23 23	32 32	255 255	70 70	437,939 435,472	1,035,900 1,035,330	105,000 105,000	26 26	20,000 20,000			10. 5.	10. 5.	9. <sup>+</sup> 5.			10. 3.	2. .....	1938 1941
3800-3805	F	L-97	4-6-6-4	.....	6	21	32	280	69	404,000	1,064,000	97,350	28	25,000			6.*	6.				6.		1943
Totals					331										77.	53.	57.	287.	63.	41.	20.	164.	17.	

⊗ Shop Switch.

⊗=315  
=160  
⊕=60-62  
=180  
x=3400-3403,  
3409, 3414  
=210  
x with booster  
=330,500  
x=3400-3404  
3409, 3414  
=705,000

x or 25,600  
† with booster=78967  
†=60-62=31200  
x=13000 gal.  
=3400-3403,  
3404, 3409,  
3414  
x=805 and  
3304  
Berkley Stoker  
⊙=oversize MB

⊗ Coil type.  
† Also 4 worth.  
⊕ Also 1 worth.

## DIESEL ELECTRIC SWITCH LOCOMOTIVES

SERIES	CLASS	BUILDER	Total Engines	Capacity Tons	Diameter Drivers	Total Weight on Drivers (Rail Load)	Tractive Effort	Engine H. P. Rating	No. of Cylinders	Bore and Stroke	Fuel Oil (Gallons)	Lub. Oil (Gallons)	Cooling Water (Gallons)	Year Built
38-43 66-74 100 101-114	DE B-B 26 DE B-B 60 DE B-B 61 DE B-B 69	General Electric Co. Baldwin Locomotive Works Electro-Motive Corp. American Locomotive Co.	6 9 1 14	44 100 125 115	33" 40" 40" 40"	89,000 198,500 248,880 230,000	26,400 59,700 61,390 69,000	380 660 1000 1000	8x 6 12 6	5 <sup>3</sup> / <sub>4</sub> x8 12 <sup>3</sup> / <sub>4</sub> x15 <sup>1</sup> / <sub>2</sub> 8 <sup>1</sup> / <sub>2</sub> x10 12 <sup>1</sup> / <sub>2</sub> x13	250 600 600 635	45 83 100 80	100 240 195 240	1941-2 1941 1941 1941-3

x=2-8-cyl. eng.

## DIESEL ELECTRIC FREIGHT LOCOMOTIVES

540-542	DE B-B+B-B +B-B+B-B 226	Electro-Motive Corp.	3	.....	40"	926,380	226,280	5400	16x x=4-16-cyl. eng.	8 <sup>1</sup> / <sub>2</sub> x10	4,800	768	900	1942
x543-548	DE B-B+B-B +B-B+B-B 226	Electro-Motive Corp.	6	.....	40"	922,860	225,380	5400	16x x=4-16-cyl. eng.	8 <sup>1</sup> / <sub>2</sub> x10	4,800	768	900	1943-4

x548 Under Construction.

## DIESEL ELECTRIC PASSENGER TRAIN UNITS

1-2	Prospector	Budd Manufacturing Co.	2 trains	.....	36"	266,720	15,000	768	6x x=4-6-cyl. eng.	5 <sup>1</sup> / <sub>2</sub> x6	386	46	180	1941
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